

Replacement Paragraph 0023

[0023] In order for this gap length 16 to be enlarged without obtaining the oscillating or rotary angle of the rotor 8 relative to the stator 1 by size enlargement of the oscillating motor, the rotor vanes 10 are widened in their radially outer section (Figs. 1 and 2). This widened section 17 extends in the illustrated embodiment approximately across half the radial length of the rotor vanes 10. The radially inwardly positioned section 18 of the rotor vane adjoining the base member is significantly narrower in comparison to the radially outwardly positioned widened section 17. The width of the section 17 in the area of the end face 11 is approximately one and a half to three times the width of the radially inner section 18. The widened section 17 is delimited by two plane sidewalls 19, 20 that diverge radially outwardly and are connected to one another by the continuously curved end face 11. The two lateral surfaces 21, 22 extend in the radial direction and parallel to one another and pass into the sidewalls 19, 20 at an obtuse angle.

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